

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2006/001077**A. CLASSIFICATION OF SUBJECT MATTER***C12N 13/00(2006.01)i*

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC8 C12N 13/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Patents and Applications for inventions since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

Esp@cenet, CA, e-KIPASS "magnetic, separation or isolation, cell, particle or bead"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,602,042 A (CYTYC CORP.) 11 FEBRUARY 1997 (11.02.1997) See the whole document	1-15
A	US 6,482,328 B1 (DAVIDSON et al.) 19 NOVEMBER 2002 (19.11.2002) See the whole document	1-15
A	US 5,536,475 A (BAXTER INTERNATIONAL INC.) 16 JULY 1996 (16.07.1996) See the whole document	1-15
A	US 5,968,820 A (CLEVELAND CLINIC FOUNDATION) 19 OCTOBER 1999 (19.10.1999) See the whole document	1-15
P, A	US 2005/227349 A1 (KIST) 13 OCTOBER 2005 (13.10.2005) See the whole document	1-15

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

28 JUNE 2006 (28.06.2006)

Date of mailing of the international search report

29 JUNE 2006 (29.06.2006)

Name and mailing address of the ISA/KR

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2006/001077

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5,602,042 A	11.02.1997	None	
US 6,482,328 B1	19.11.2002	WO 1999/059694 A1 EP 1093393 A1 JP 2002/515319 T BR 9911023 A	25.11.1999 25.04.2001 28.05.2002 25.09.2001
US 5,536,475 A	16.07.1996	WO 1995/024969 A1 EP 0697916 A1 JP 3641751 B2 CA 2161958 A1	21.09.1995 28.02.1996 27.04.2005 21.09.1995
US 5,968,820 A	19.10.1999	WO 1998/038293 A1 EP 0975744 A1 CA 2285085 A1	03.09.1998 02.02.2000 03.09.1998
US 2005/227349 A1	13.10.2005	KR 2005/100216 A	18.10.2005